Question:

Write a program that will take an input in variable number. Now display on video memory the input number multiplication table till 20. Use string instruction stos and lods

You are required to print the decimal values not the hex value.

For Example:

Input number is 7

7 x 1 = 7

7 x 2 = 14

7 x 3 = 21

7 x 4 = 28

7 x 5 = 35

7 x 6 = 42

7 x 7 = 49

7 x 8 = 56

7 x 9 = 63

7 x 10 = 70

7 x 11 = 77

7 x 12 = 84

7 x 13 = 91

7 x 14 = 98

7 x 15 = 105

7 x 16 = 112

7 x 17 = 119

7 x 18 = 126

7 x 19 = 133

7 x 20 = 140